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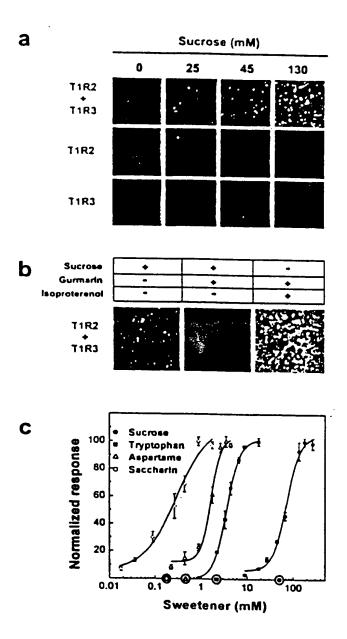
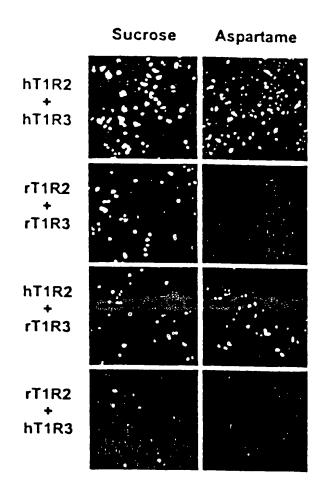
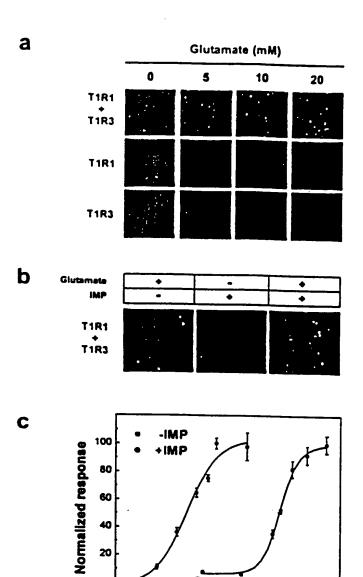


Figure 2 T1R2 may control T1R2/T1R3 ligand specificity



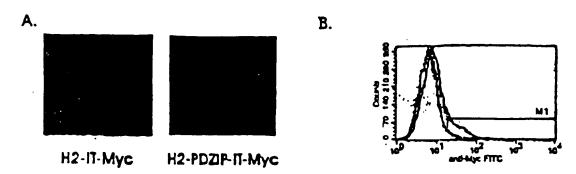


10

Glutamate (mM)

40

20



Figur. 4 PDZIP facilitate the surface expression of human T1R2.

- A. Immunofluorescence staining of Mychagged hT1R2 indicates that PDZIP
- significantly increases the amount of human T1R2 protein on the plasma membrane (Staszewski, May 15th, 2001, Notebook No. 2, page 76-77).

 B. FACS analysis data demonstrating the same result (Staszewski, June 4th, 2001, Notebook No. 2, page 79). Myc-tagged human T1R2: Green line. Myc-tagged humanT1R2 with PDZIP: black line.

Figure 5

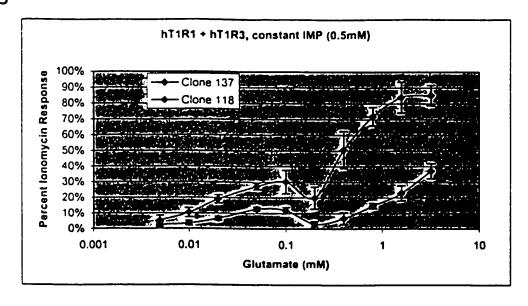


Figure: 6

